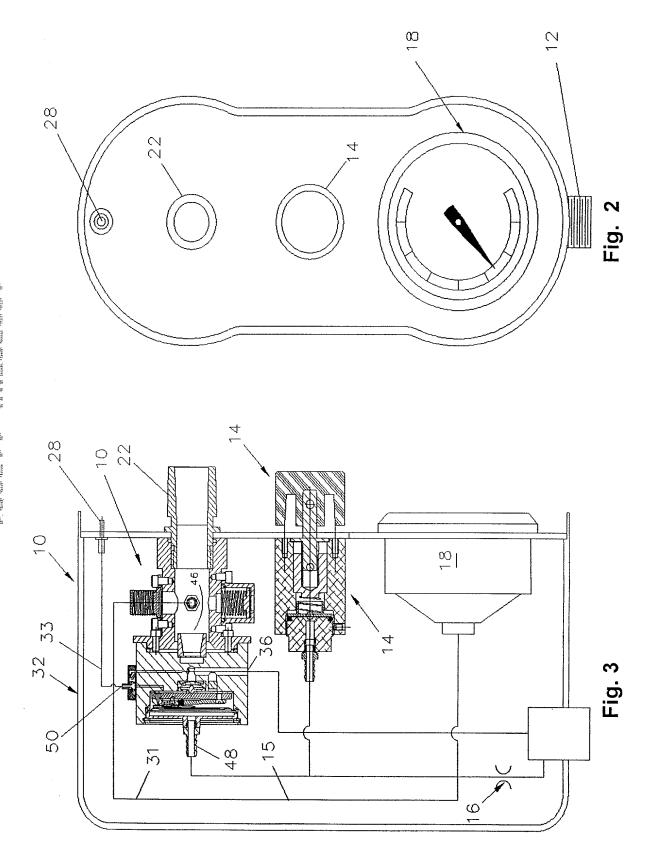


Fig. 1



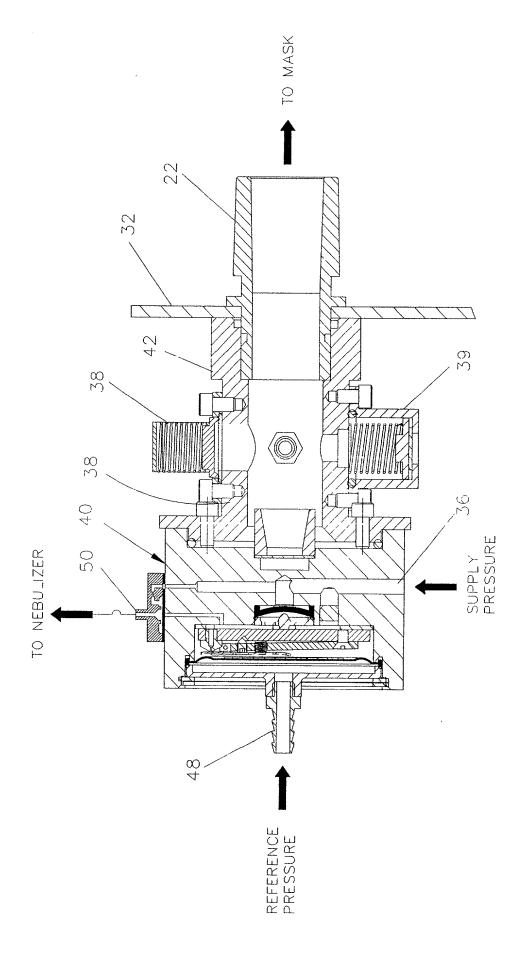


Fig. 4

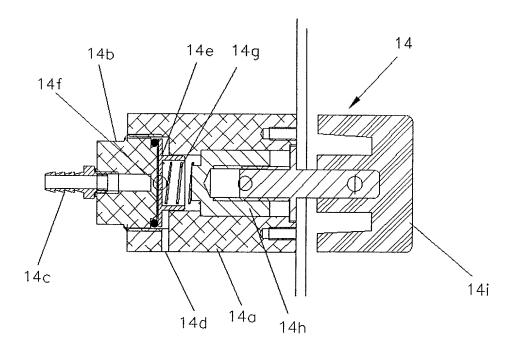


Fig. 5

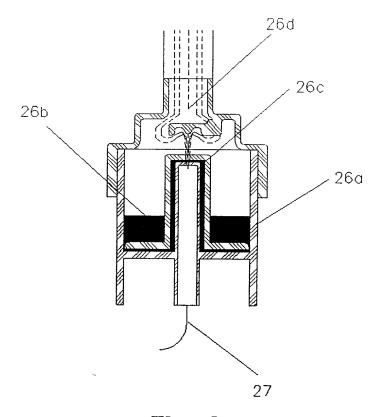


Fig. 6

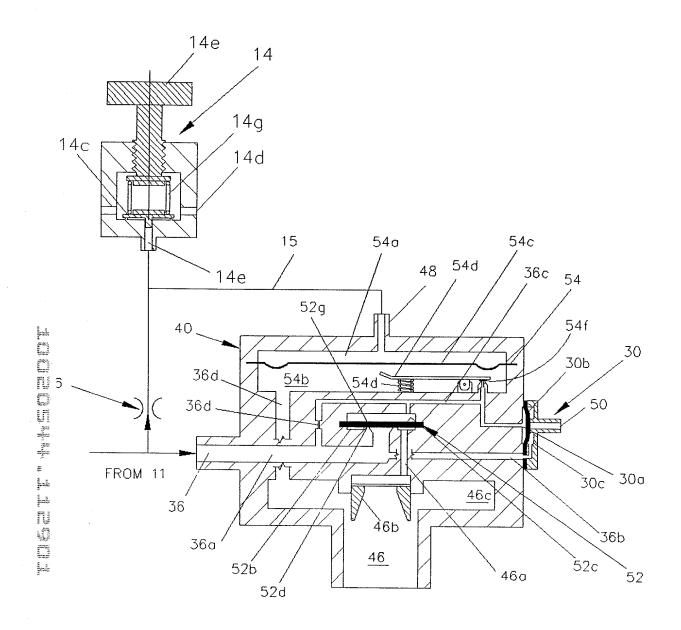
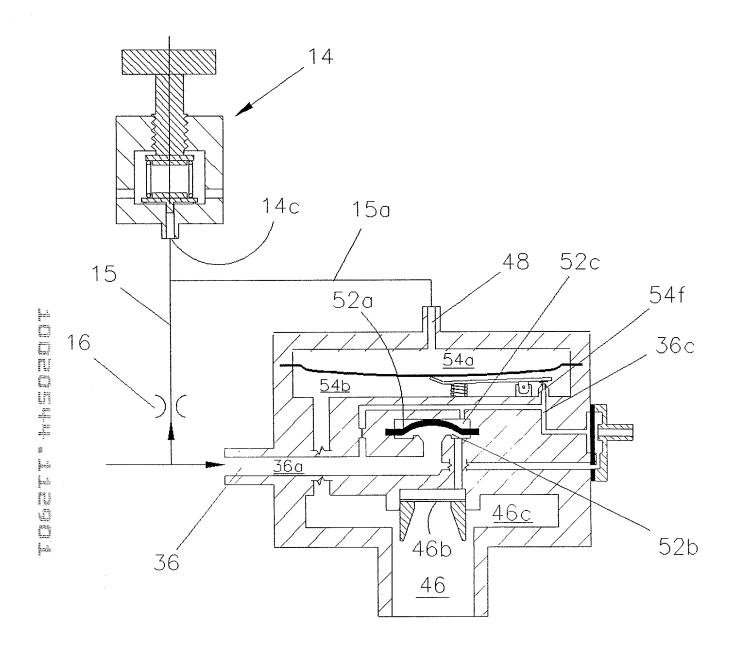


Fig. 7 (EXHALATION)



Fig, 8 (INHALATION)

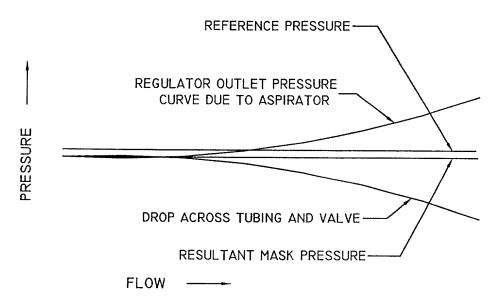


Fig. 9

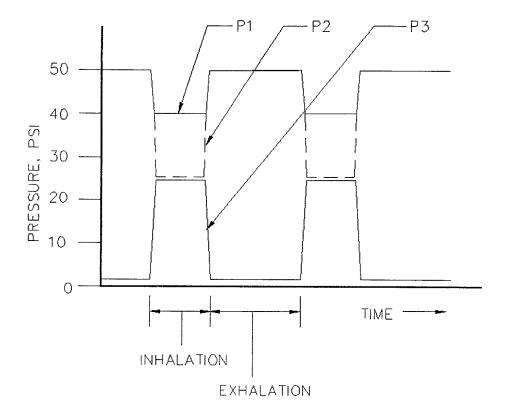


Fig. 12

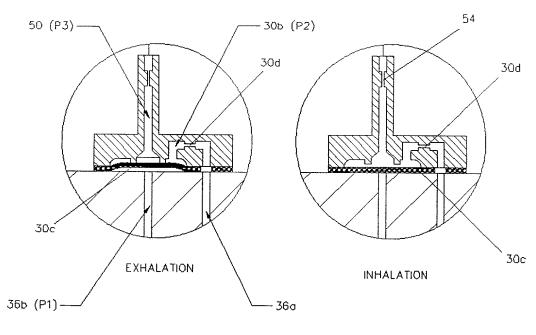


Fig. 10

Fig. 11

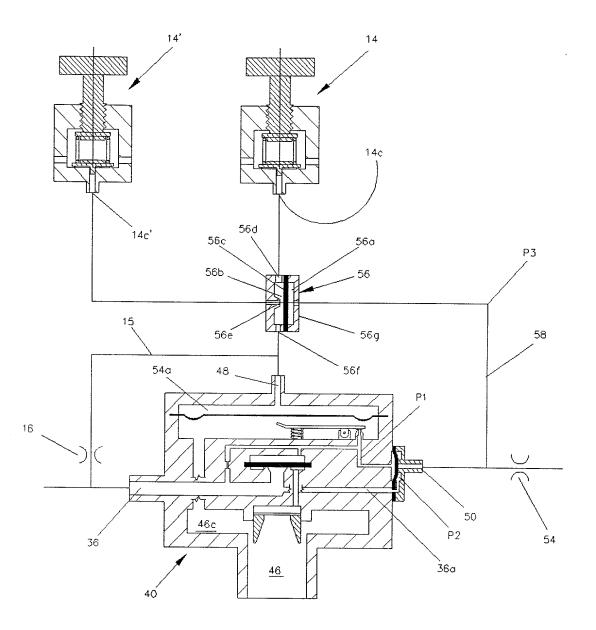


Fig. 13 - EXHALATION

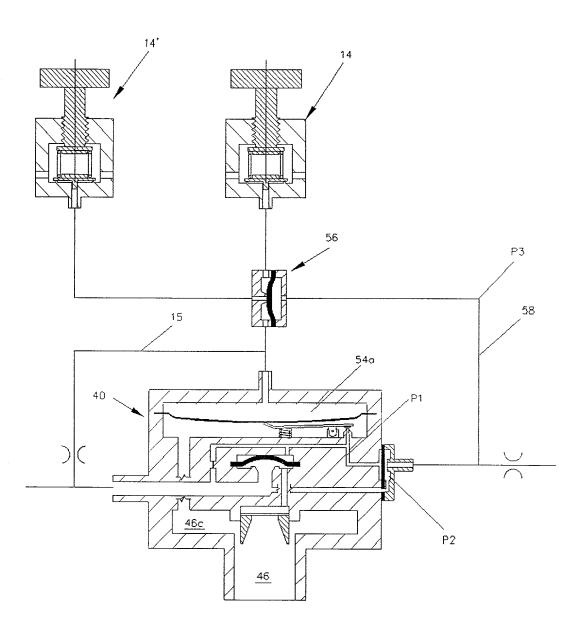


Fig. 14 - INHALATION

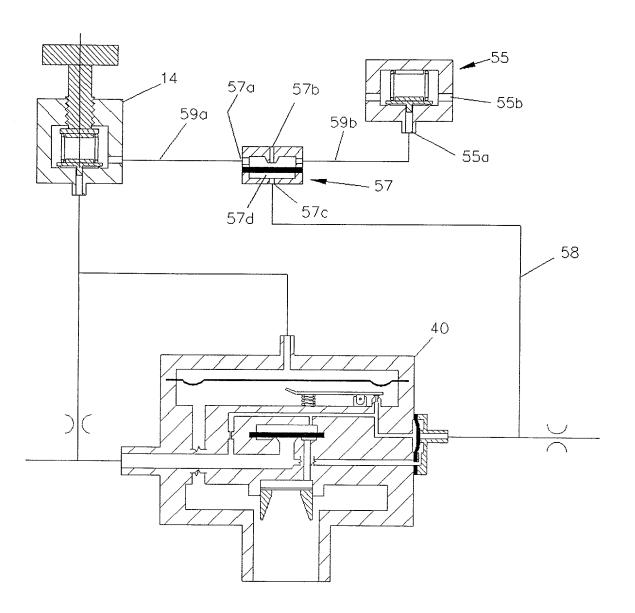


Fig. 15

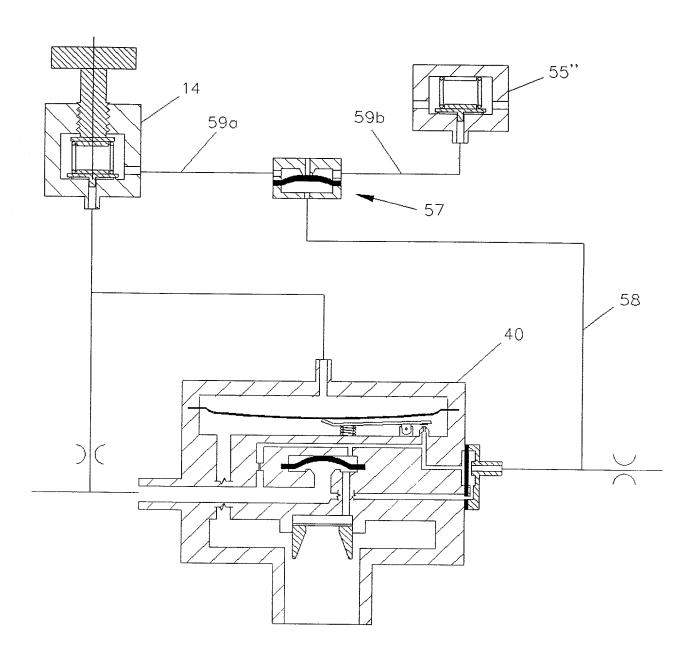


Fig. 16

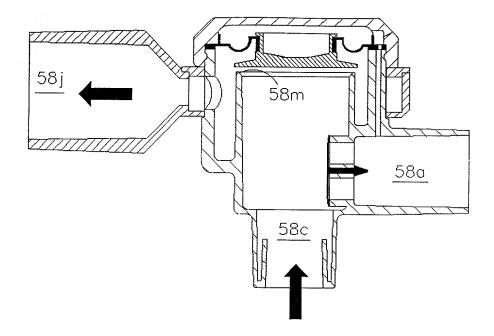


Fig. 17 EXHALATION

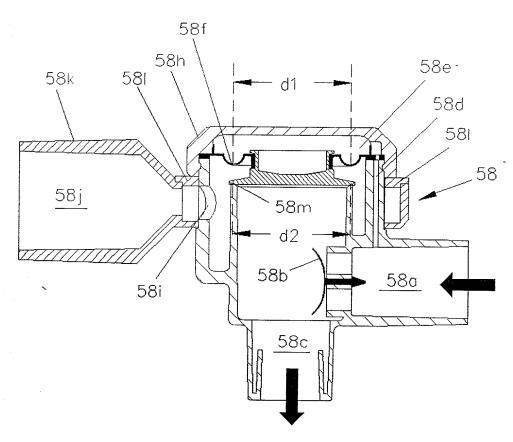


FIG. 18 INHALATION

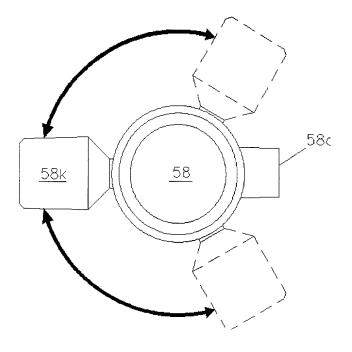


Fig. 19